

Fig. 1A

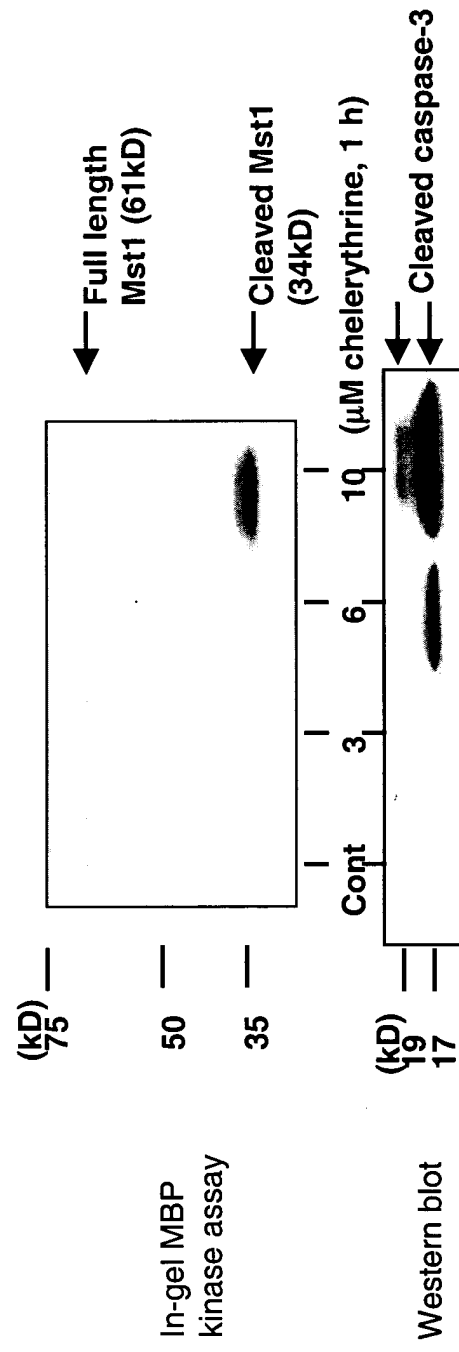


Fig. 1B

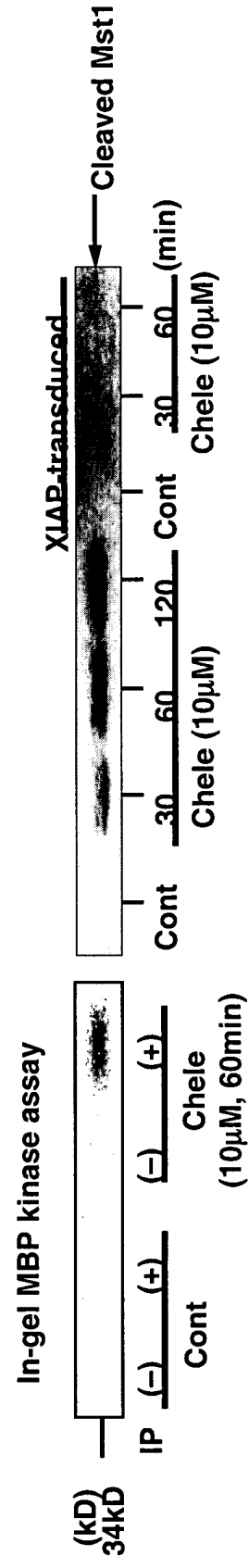


Fig. 1C

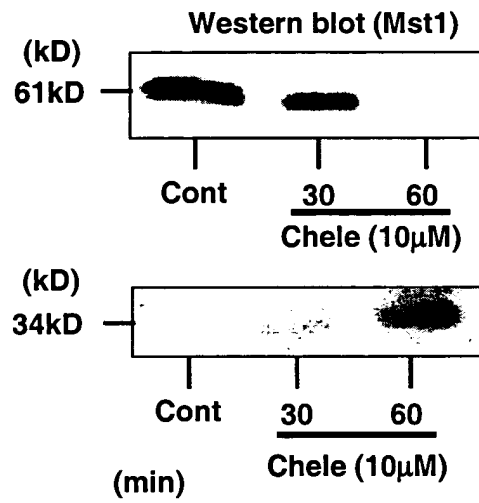
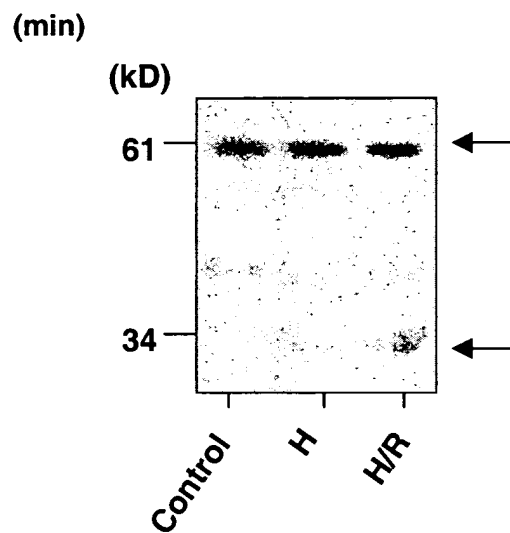


Fig. 1D



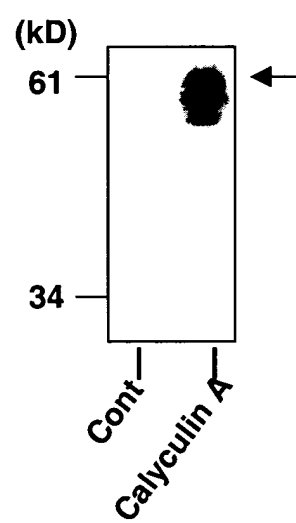


Fig. 1E

Fig. 2A

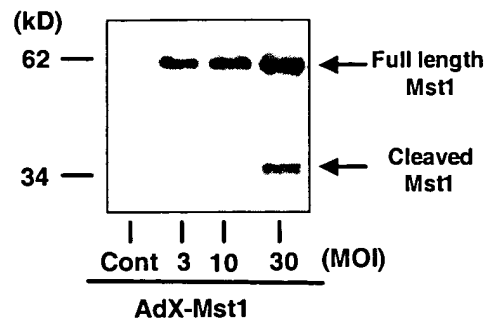


Fig. 2B

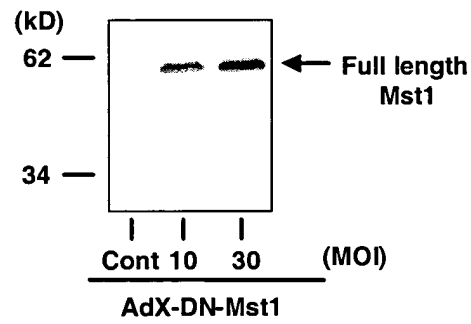


Fig. 2C

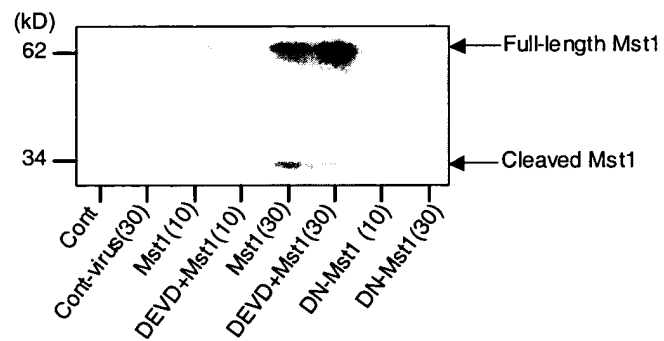


Fig. 2D



Fig. 2E

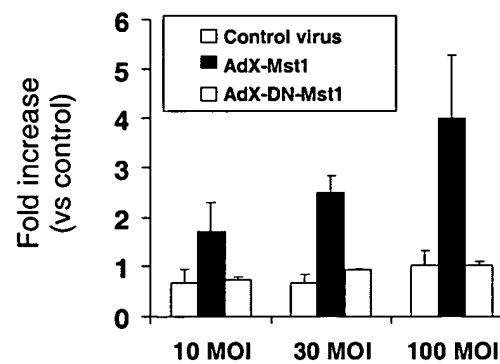
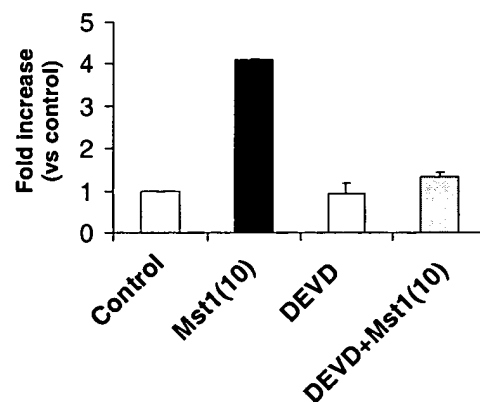


Fig. 2F



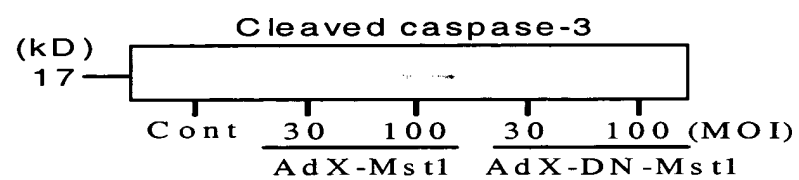


Fig. 2G

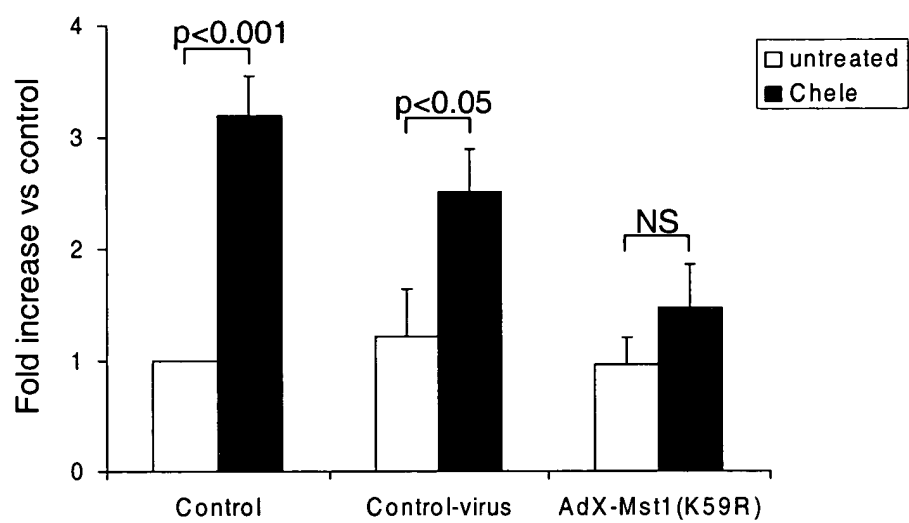


Fig. 3

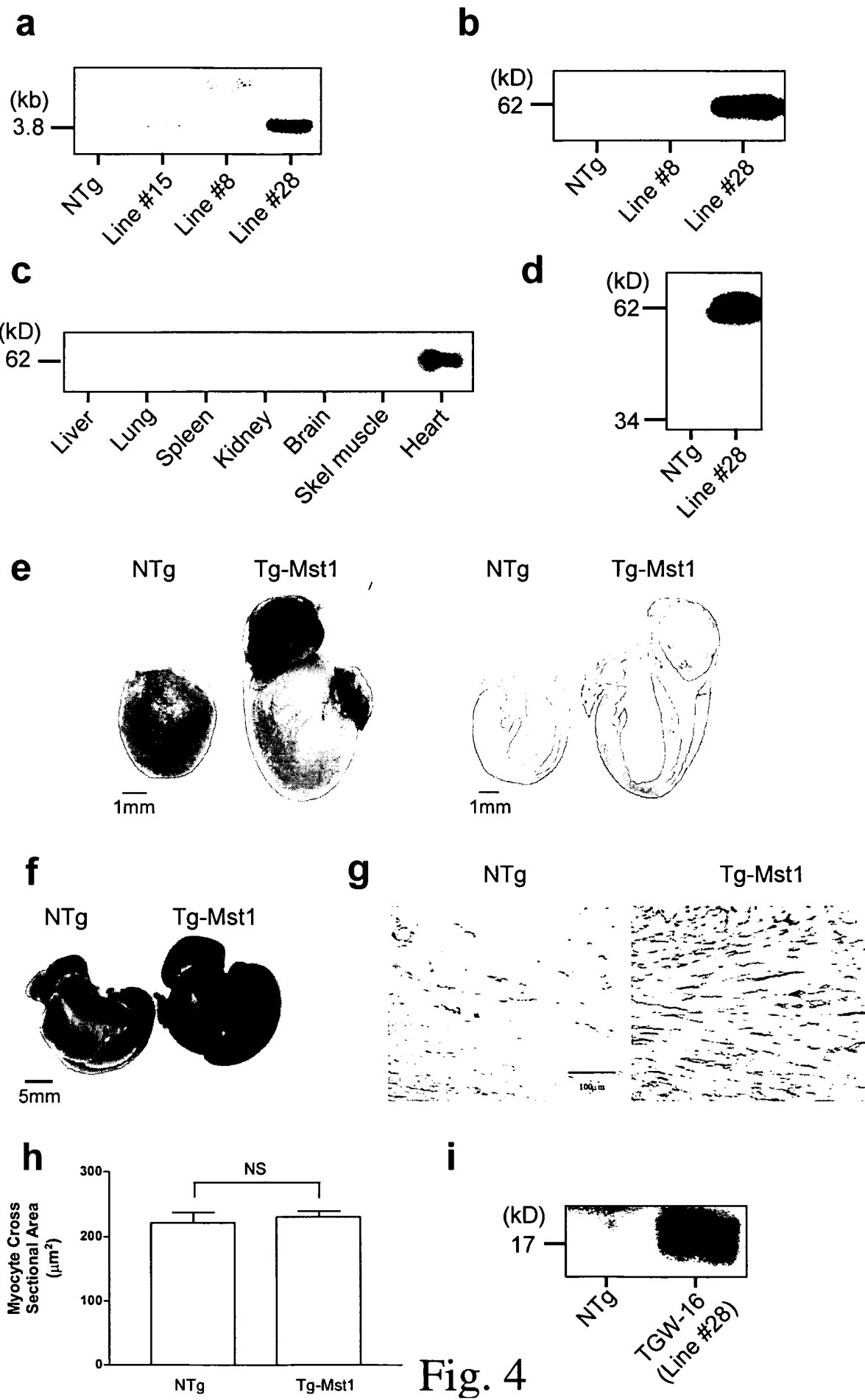


Fig. 4

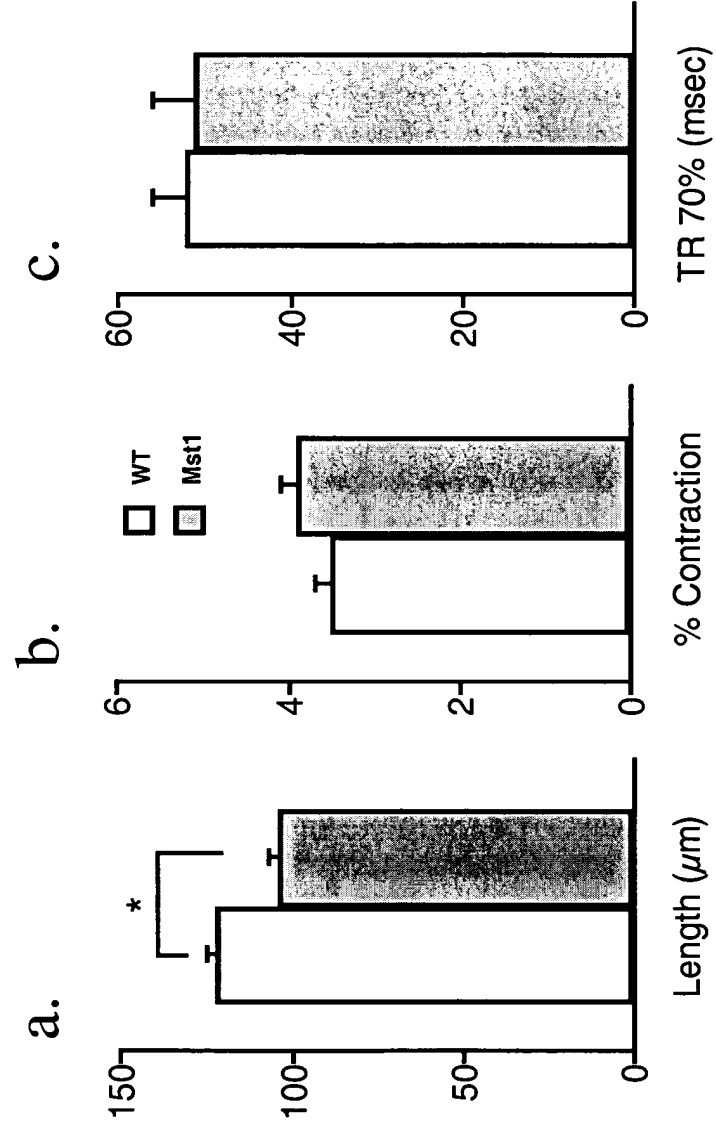


Fig. 5

Fig. 6A

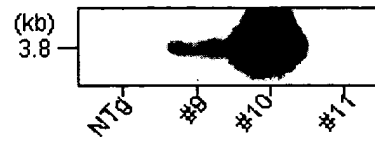


Fig. 6B

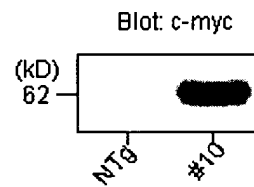


Fig. 6C

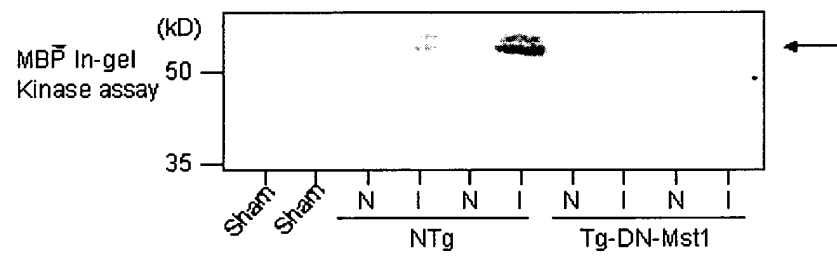


Fig. 6D

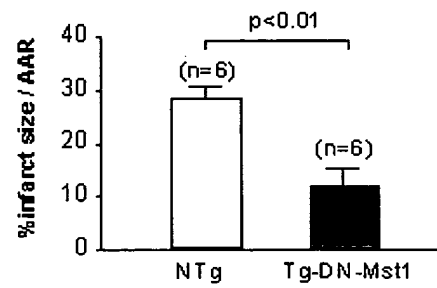


Fig. 6E

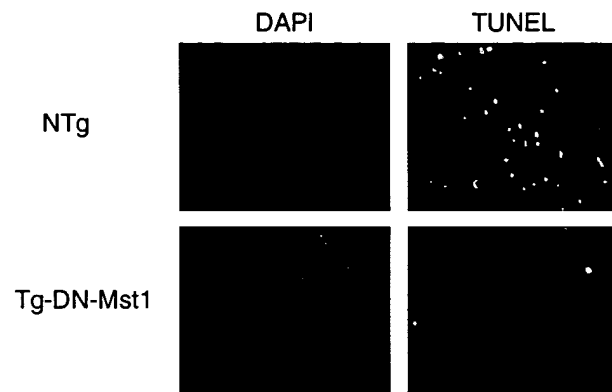


Fig. 6F

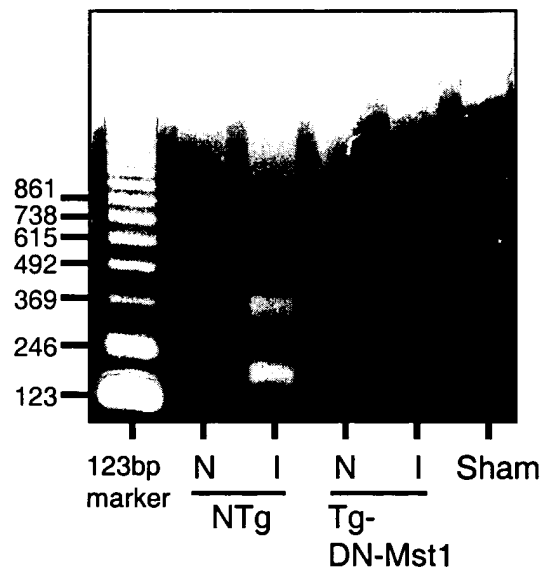


Fig. 7A

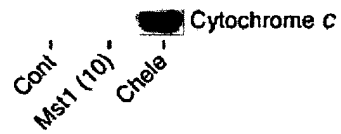


Fig. 7B

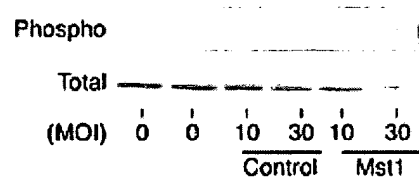


Fig. 7C

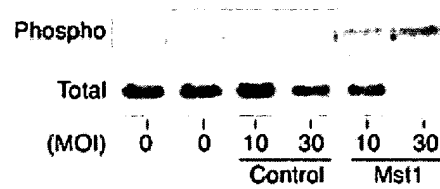
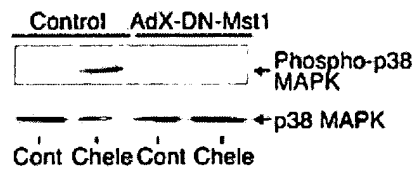


Fig. 7D



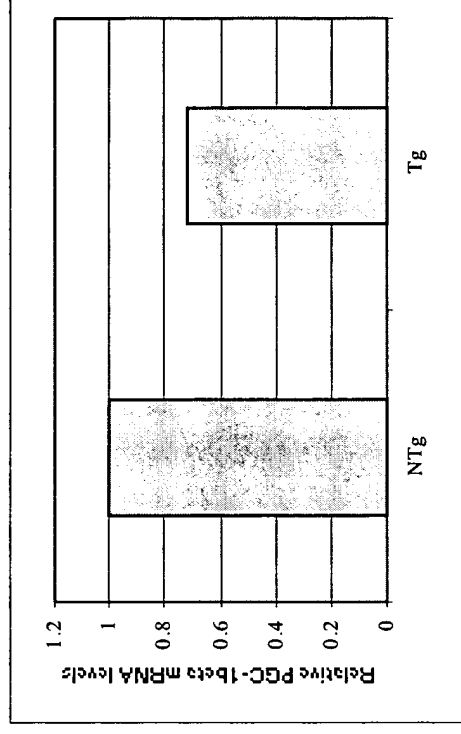
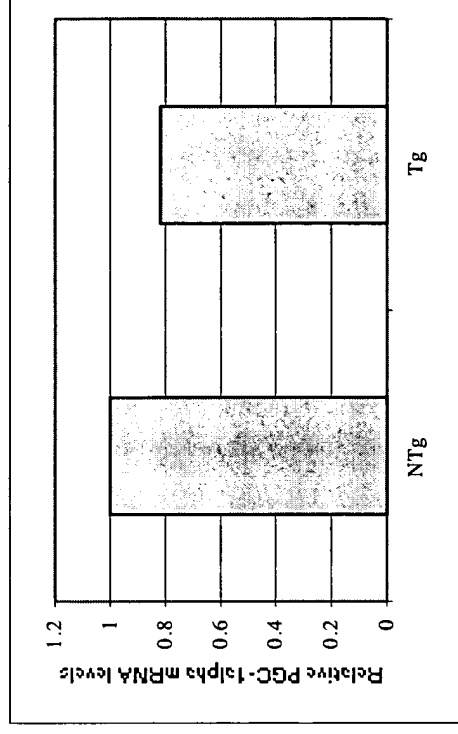
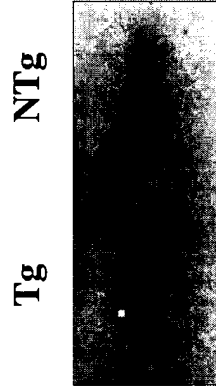
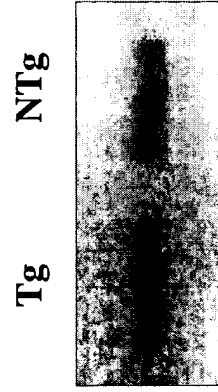


Fig. 8

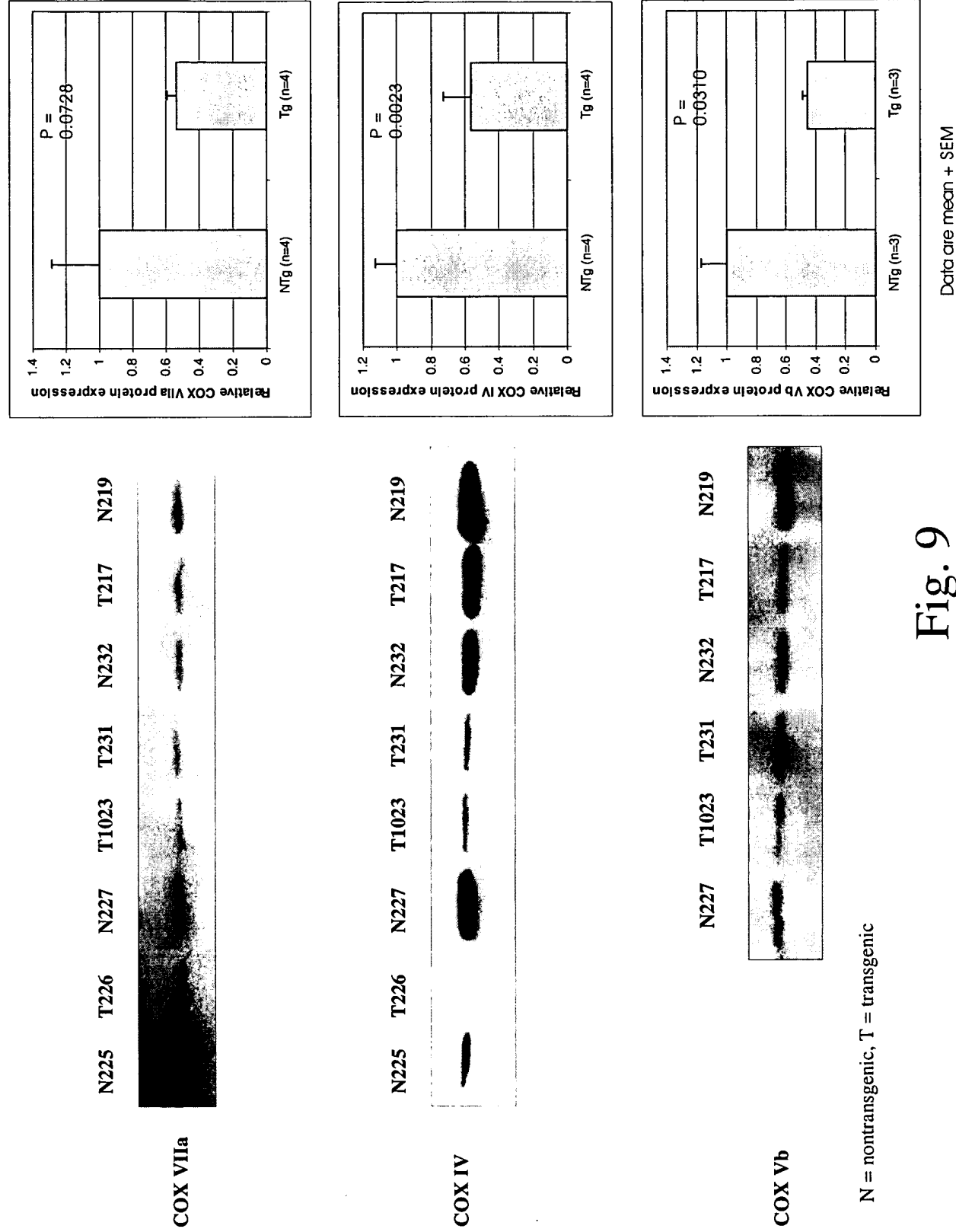
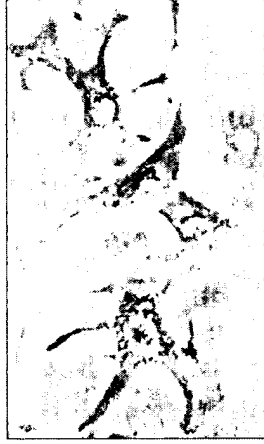


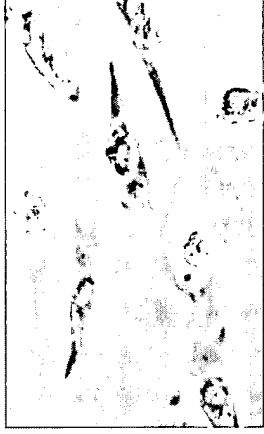
Fig. 9



Control Myocytes



Doxo 0.1µM



Doxo 0.5µM

Fig. 10

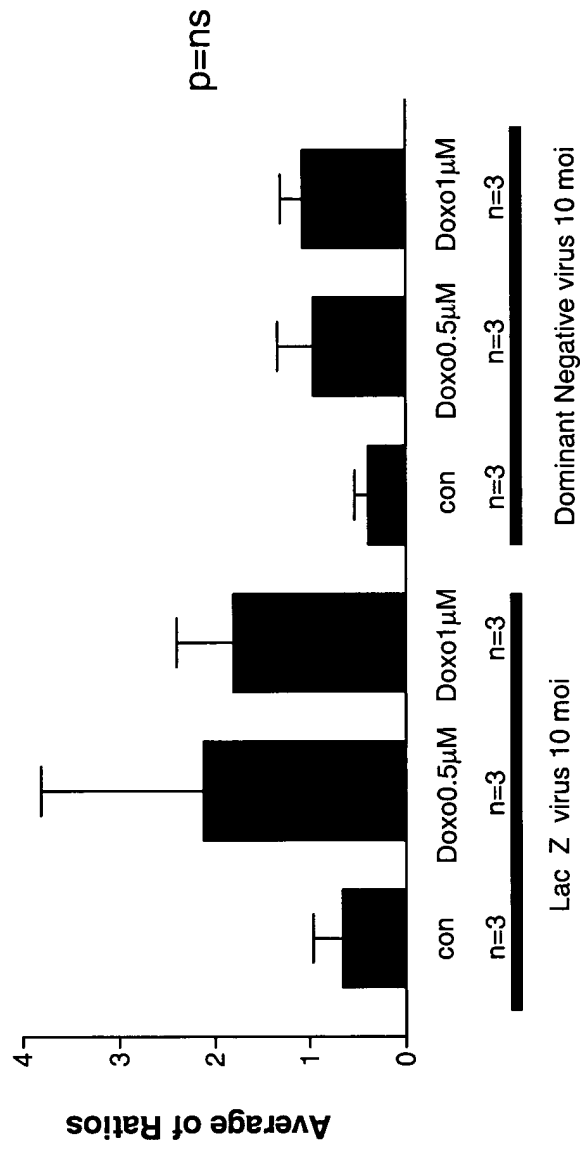


Fig. 12

WB anti-cleaved caspase-3 antibody



Fig. 13

WB anti-cleaved caspase-9 antibody

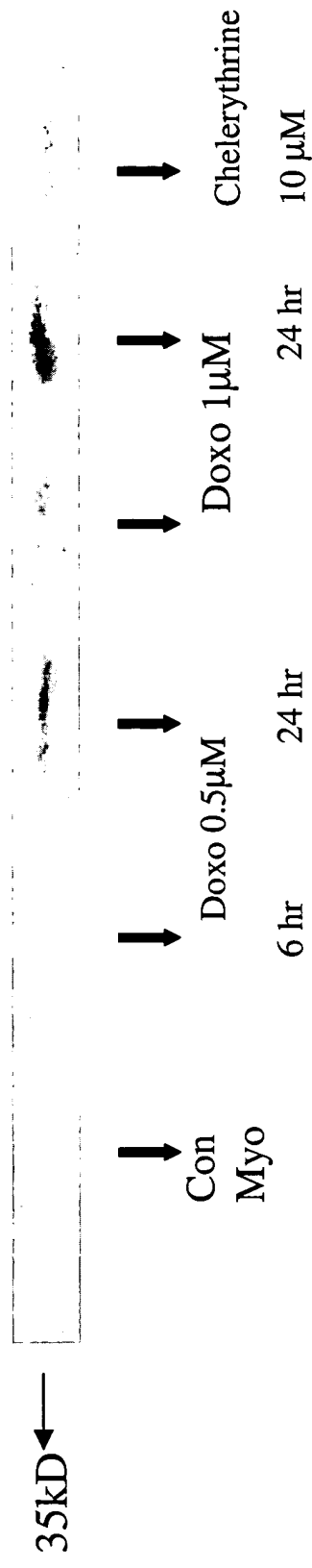


Fig. 14

In-Gel Mylein Basic Protein Kinase Assay

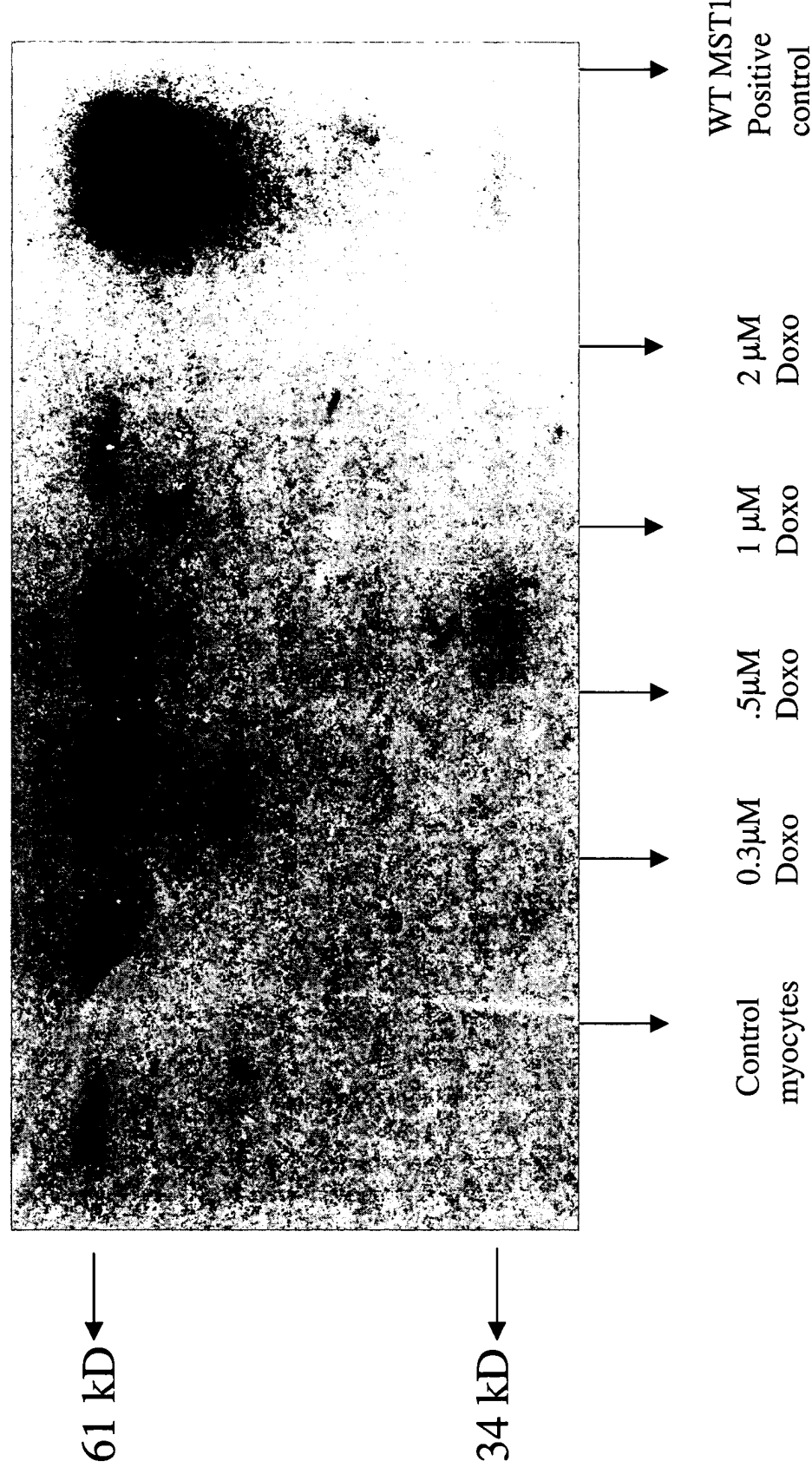


Fig. 15

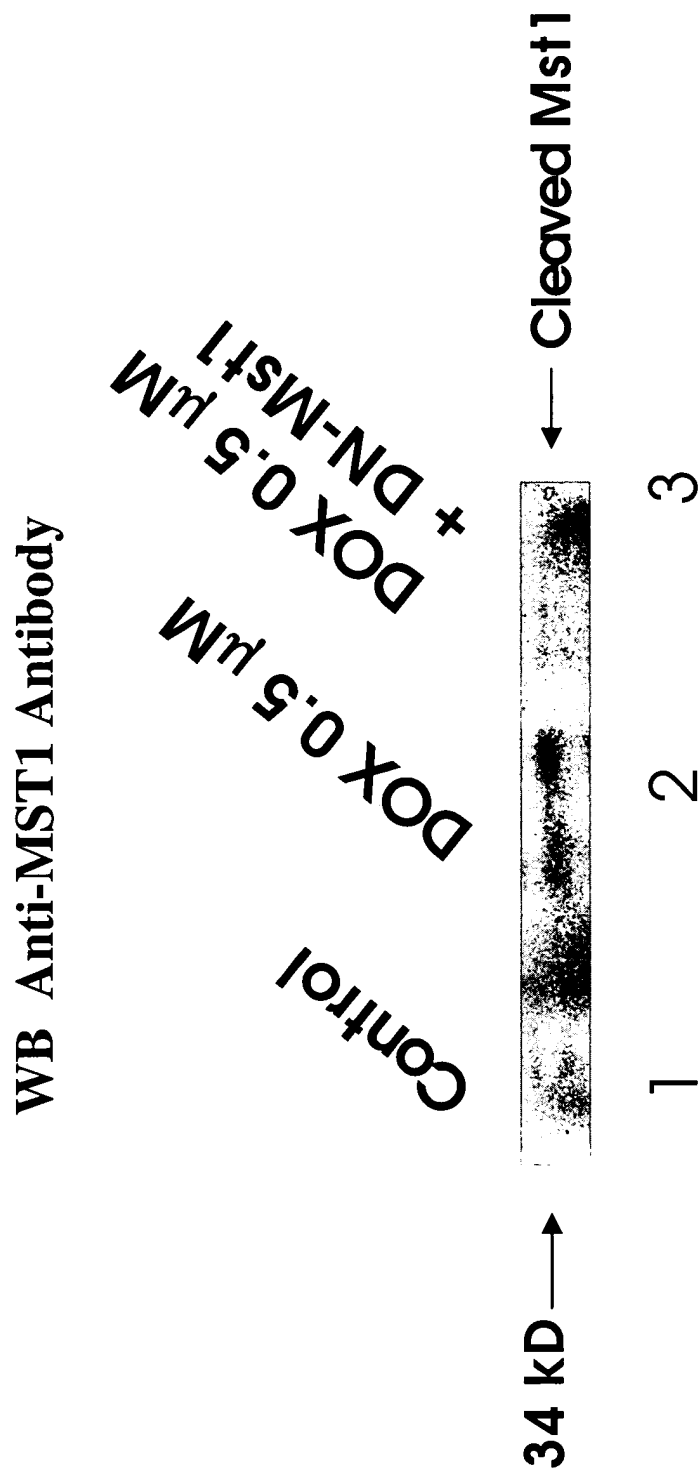


Fig. 16

WB anti-cleaved caspase-3 antibody

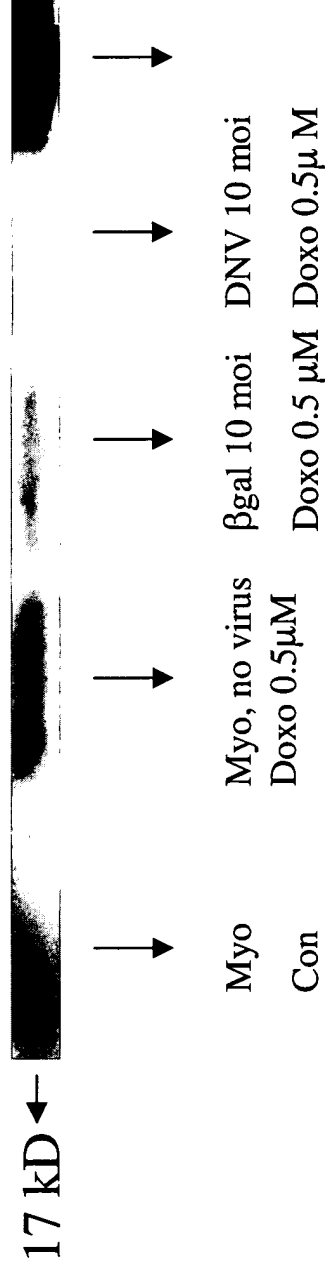


Fig. 17



Myocytes, no virus
control



β gal 10 moi+Doxo 0.5 μ M



DNV 10 moi+Doxo 0.5 μ M

Fig. 18

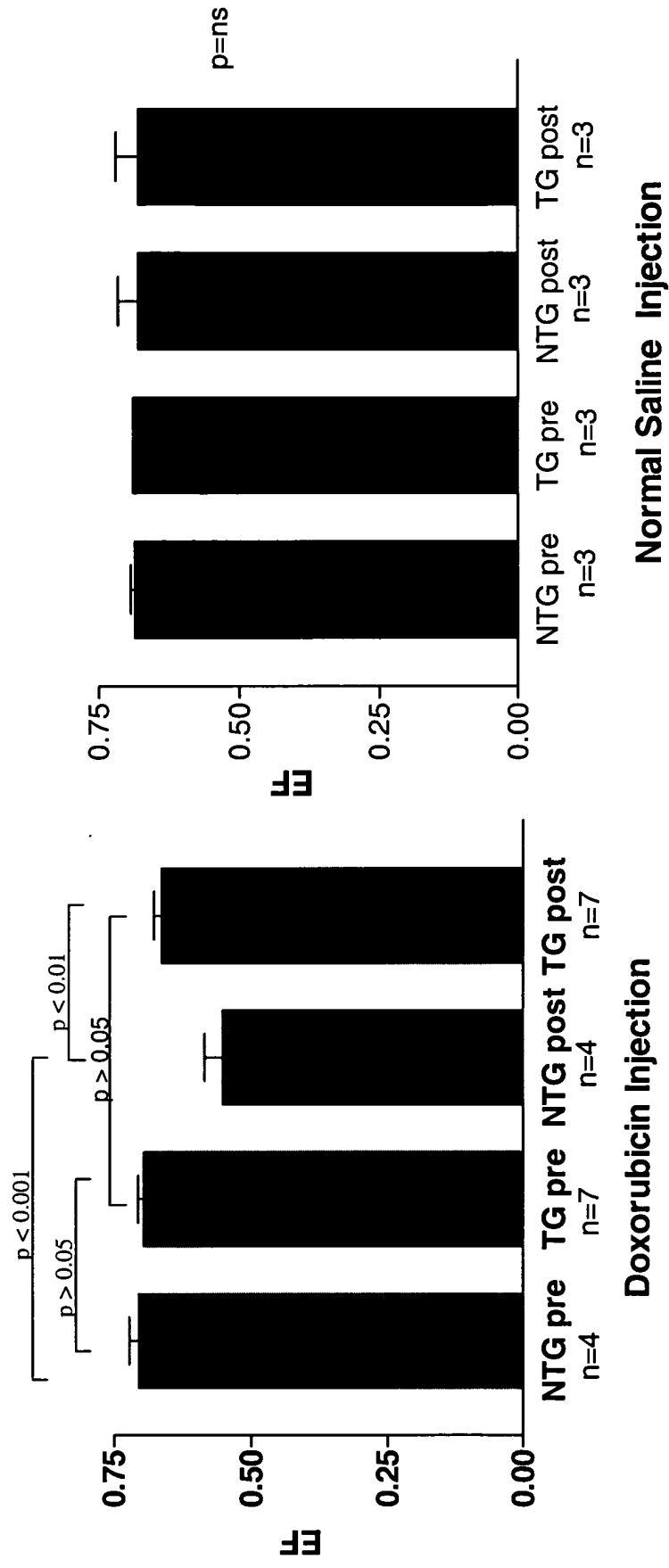


Fig. 19

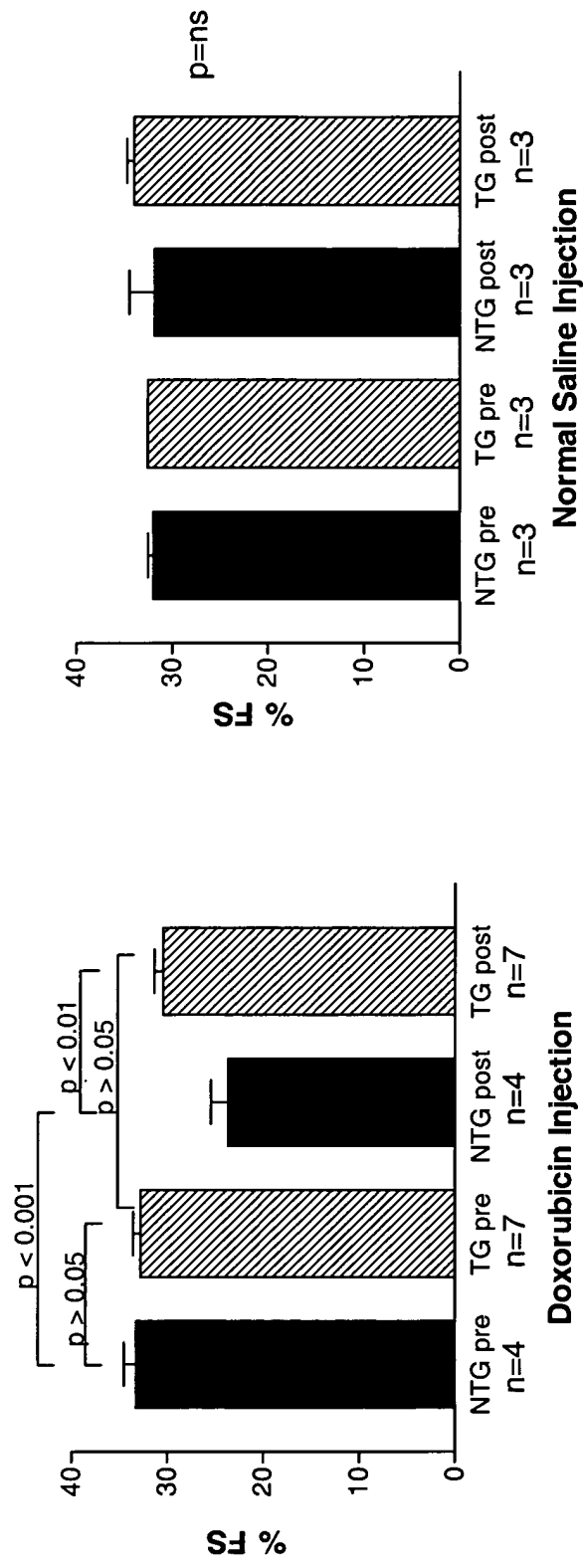


Fig. 20

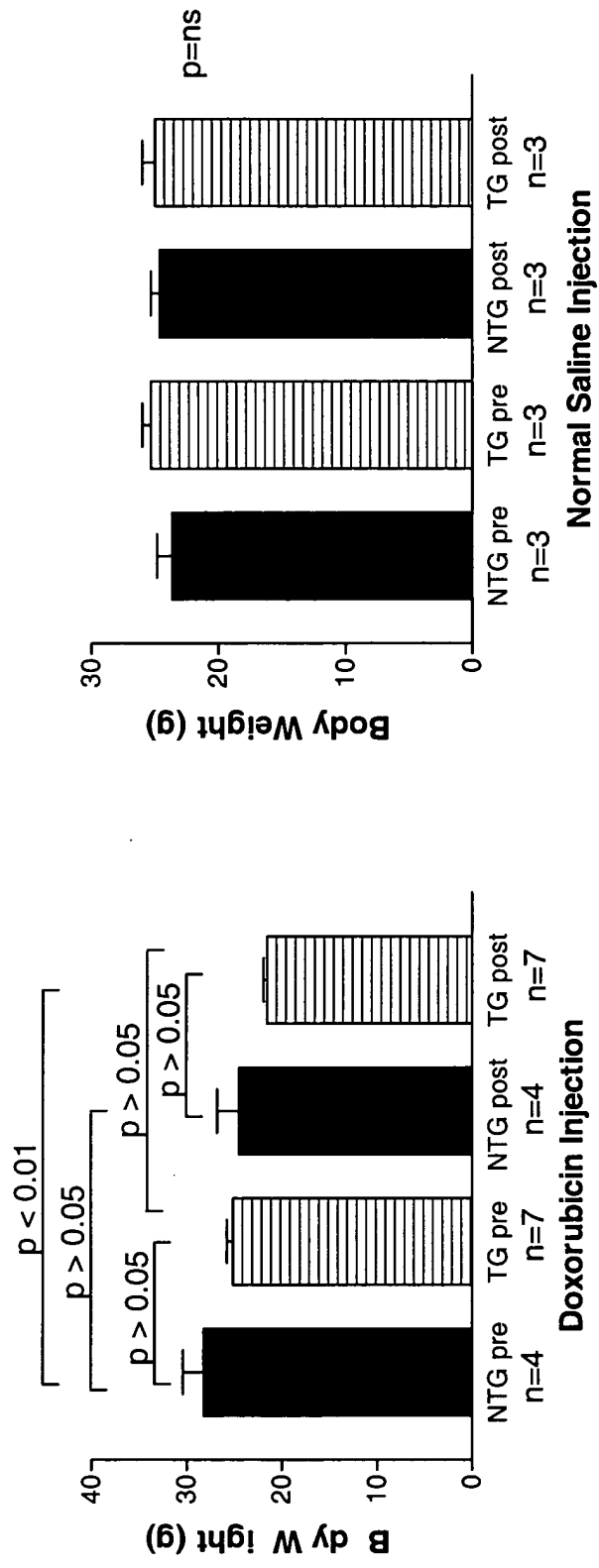


Fig. 21

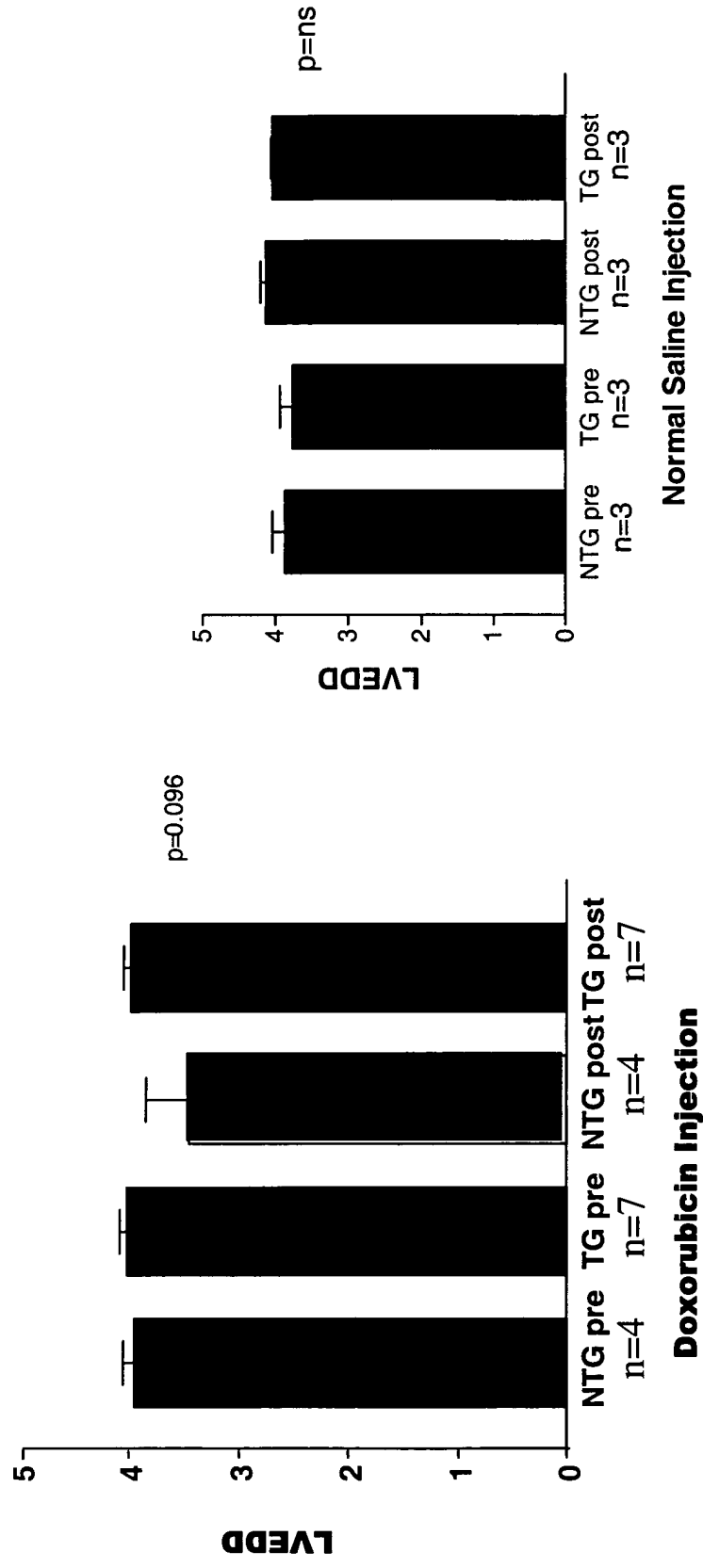


Fig. 22

Mst1 plays a critical role in mediating cardiac remodeling

4 weeks after left coronary artery ligation

NTG

Tg-DN-Mst1

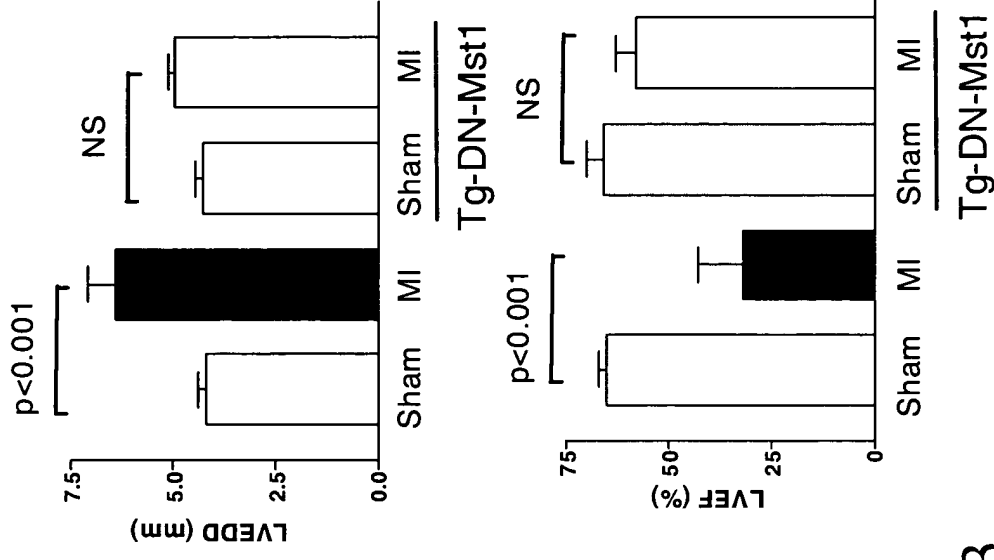
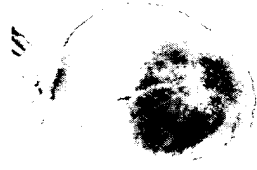
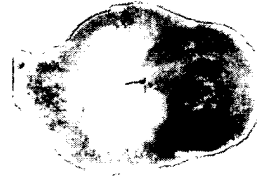


Fig. 23